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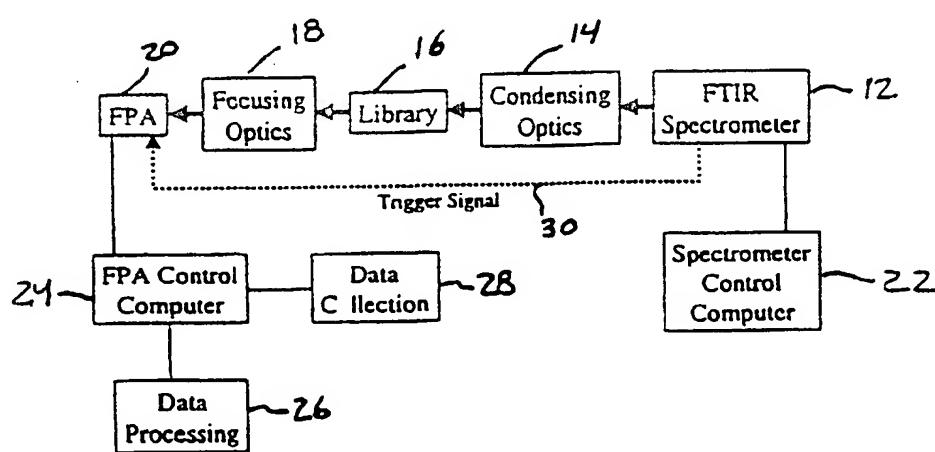
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(54) Title: METHOD AND APPARATUS FOR SIMULTANEOUS COLLECTION OF TIME RESOLVED INFRARED SPECTRAL INFORMATION FROM MULTIPLE SAMPLES

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(57) Abstract: A FTIR (100) spectrometer is used to illuminate the sample library in either step scan or rapid scan mode and IR light(s) emitted by the combination library is recorded by a focal plane array. The Fourier transform of the measured data is then taken.